

Professional Audio Service Bulletin

Mincom
Division



BULLETIN NO. 14

SUBJECT: Modification of Record Amplifier Circuitry

APPLICABLE TO: All M-79 Recorders

PURPOSE: Improve the low frequency response of the amplifier

REQUIRED PARTS:	<u>Component</u>	<u>Description</u>	<u>Mincom Catalog No.</u>	<u>Quantity per Board</u>
	Capacitor	.0027 μ f, 200V, 5%	83-1510-4575	1
	Capacitor	6.8 μ f, 35V, 10%	83-1510-6144	1
	Resistor	15K ohms, 1/4W, 2%	83-1520-7231	1
	Resistor	2.2M ohms, 1/4W, 5%	83-1520-0487	1

PROCEDURE:

Replace the following components in the record amplifier with component having the values indicated.

<u>Component Designation</u>	<u>New Component Values</u>
C-23	.0027 μ f, 200V
C-53	6.8 μ f, 35V
R-50	15K ohms, 1/4W
R-55	2.2 Megohms, 1/4W

Check Recorder alignment and adjust if necessary.

Change Instruction Manual schematics and parts list to reflect the component values and catalog numbers.

GM:rb
October, 1974

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